



Sheet 1 of 2

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT			ATTY. DOCKET NO.	SERIAL NO.
			3220-73985	10/728,033
			APPLICANT	Badylak, Stephen F.
			FILING DATE	December 4, 2003
			GROUP	1614

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
LS	AA	4,801,299	Jan. 1989	Brendel, et al.			
	AB	4,902,508	Feb. 1990	Badylak, et al.			
	AC	5,275,826	Jan. 1994	Badylak, et al.			
	AD	5,281,422	Jan. 1994	Badylak, et al.			
	AE	5,352,463	Oct. 1994	Badylak, et al.			
	AF	6,379,710	Apr. 2002	Badylak			
	AG	6,793,939	Sep. 2004	Badylak			
	AH	4,352,887	Oct. 1982	Reid, et al.			
	AI	4,642,292	Feb. 1987	Reid, et al.			
↓	AJ	4,645,669	Feb. 1987	Reid			
	AK	4,829,000	May 1989	Kleinman, et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
LS	AL	218 065	Apr. 1987	EP			
	AM						
	AN						
	AO						
	AP						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

LS	AR	Badylak, et al., "Strength over Time of a Resorbable Bioscaffold for Body Wall Repair in a Dog Model," <i>J. Surg. Res.</i> , Vol 99, pp. 282-287 (2001).
	AS	Badylak, et al., "Morphologic Study of Small Intestinal Submucosa as a Body Wall Repair Device," <i>J. Surg. Res.</i> , Vol. 103, pp. 190-202 (2002).
	AT	Lim, et al., "Microencapsulated Islets as Bioartificial Endocrine Pancreas," <i>Science</i> , Vol. 210, pp. 908-910 (1980).
	AU	Kleinman, et al., "Formation of a Supramolecular Complex Is Involved in the Reconstruction of Basement Membrane Components," <i>Biochem.</i> , Vol. 22, pp. 4969-4974 (1983).
	AV	Kleinman, et al., "Basement Membrane Complexes with Biological Activity," <i>Biochem.</i> , Vol. 25(2), pp. 312-318 (1986).
	AW	Wewer, et al., "Human Laminin Isolated in a Nearly Intact, Biologically Active Form from Placenta by Limited Proteolysis," <i>J. of Biol. Chem.</i> , Vol. 258(20), pp. 12654-12660 (1983).
	AX	Madison, et al., "Increased Rate of Peripheral Nerve Regeneration Using Bioresorbable Nerve Guides and a Laminin-Containing Gel," <i>Exp. Neurology</i> , Vol. 88, pp. 767-772 (1985).
↓	AY	Kleinman, et al., Isolation and Characterization of Type IV Procollagen, Laminin, and Heparan Sulfate Proteoglycan from the EHS Sarcoma," <i>Biochem.</i> , Vol. 21, pp. 6186-6193 (1982).
	AZ	Vukicevic, et al., "Identification of Multiple Active Growth Factors in Basement Membrane Matrigel Suggests Caution in Interpretation of Cellular Activity Related to Extracellular Matrix Components," <i>Exp. Cell Res.</i> , Vol. 202, pp. 1-8 (1992).

Examiner	/Laura Schuberg/	Date Considered
		08/23/2006

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.  
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## U.S. PATENT DOCUMENTS

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	BA						
	BB						
	BC						
	BD						
	BE						
	BF						
	BG						
	BH						
	BI						
	BJ						
	BK						

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	BL						
	BM						
	BN						
	BO						
	BP						

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

LS	BR	Saad, et al., "Crude Liver Membrane Fractions and Extracellular Matrix Components as Substrata Regulate Differently the Preservation and Inducibility of Cytochrome Patent-450 Isoenzymes in Cultured Rat Hepatocytes," <i>Eur. J. Biochem.</i> , Vol. 213, pp. 805-814 (1993).
	BS	Saad, et al., "Crude Liver Membrane Fractions as Substrate Preserve Liver-Specific Functions in Long-Term Serum-Free Rat Hepatocyte Cultures In Vitro," <i>Cell Dev. Biol.</i> , Vol. 29A, p. 3240 (1993).
	BT	Rakotoarivony, et al., <i>Comptes Rendus Hebdomadaires des Seances de L'Academie des Sciences D: Sciences Naturelles</i> , Vol. 284(7), pp. 565-568 (1977) (abstract).
	BU	Carlson, et al., <i>Renal Physiology</i> , Vol. 3(1-6), pp. 280-287 (1980) (abstract).
	BV	Meezan, et al., <i>Biol. Chem. Basement Membrane [Proc. Int'l Symp.] 1<sup>st</sup></i> , pp. 17-30 (1978) (abstract).
	BW	Dixit, et al., <i>Artificial Organs</i> , Vol. 16(4), pp. 336-341 (1992) (abstract).
	BX	Gibbons, et al., <i>Eur. J. Biochem.</i> , Vol. 66(2), pp. 243-250 (1976) (abstract).
	BY	
	BZ	

Examiner <i>/Laura Schuberg/</i>	Date Considered 08/23/2006
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